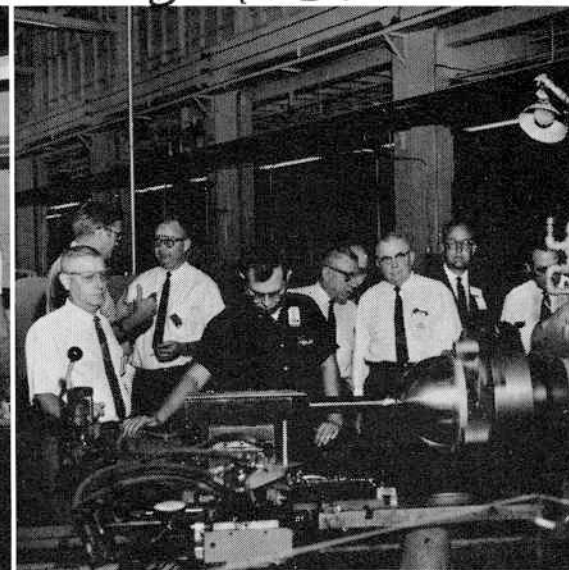
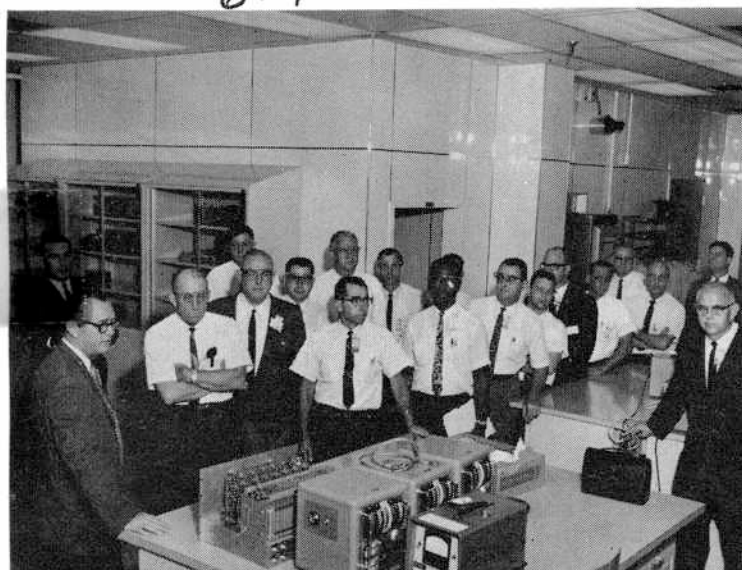


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TENNESSEE AREA VOCATIONAL teachers and directors got a good look last week at the Training and Technology Project, now entering its second year in Y-12.

Ways and means of improving the state's vocational and technical educational programs were tackled in the two-day meet. In the photographs above the vo-

cational directors tour parts of the TAT Project in Y-12, as well as other non-sensitive areas. There are twice as many teachers this year.

Emory E. Denham Graduated Recently From Lincoln Institute's Courses

6-13508



EMORY E. DENHAM, PROCESS MAINTENANCE, left, is congratulated by J. L. Reagan, seated, and Jay Holzknicht. Denham was recently notified that he had successfully completed the Lincoln Extension Institute's Management Development courses in Industrial Management. He attained a superior rating in the 22-months correspondence course.

Emory E. Denham, Process Maintenance, was recently awarded a diploma, graduating him from the Lincoln Extension Institute's Management Development Service. His certificate was in Industrial Management.

Denham, a native of Bean Station, came to Y-12 May 25, 1953. His home is at 4522 Nichols Drive, Knoxville.

The 22-month course completed by Denham (in October of 1965 he received the "Human Relations Certificate" from the Institute) included home study in such courses as Management Organization and Control; Accounting Tools for Managerial Control; Economy of Manufacturing; Materials Handling and Plant Layout; Product Engineering and Control; Production Planning and Control; Work Simplification;

Practical Mathematics I and II; Time Study and Methods Improvement; Industrial Materials Handling; Technical Sketching for Manager; Personnel Administration; Management-Labor Relations; The Manager and His Job; Developing Management Leadership; Developing Your Personality; and Preparing Yourself to Move Up.

Denham also holds a certificate of merit from the American Material Handling Society, awarded June 25, 1966.

Mrs. Denham is the former Lillian Wester, and is a registered nurse at St. Mary's Hospital, Knoxville. The Denhams have a daughter, Sharon, a senior at Central High School. Sharon also plans a career in nursing.

Congratulations, Emory Denham!

TAT Project To Be Studied By Teachers

A broad program of experimentation aimed at upgrading vocational education in Tennessee will be initiated here, according to the state's vocational education director.

C. M. Dunn, assistant education commissioner for vocational and technical education, said that one or more experimental and demonstration projects will be conducted in each of the state's 20 area vocational schools, beginning next winter. The projects will be based upon new techniques and developments identified with the Training and Technology Project, a federally supported program which is exploring ways to improve vocational education and manpower training through closer relationships with industry.

Before beginning the experimental projects in the school, Dunn pointed out, the directors and assistant directors of all schools will spend a week at the TAT Project studying its work in student recruitment, testing, guidance counseling, curriculum development, instructing techniques and public relations. "We hope to find ways of creating more of an industrial atmosphere within the schools and find ways of soliciting the aid of industry and labor in providing up-to-date, realistic training programs," he stated.

Two Day Conference

The announcement was made during a two-day Industry and

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
93 Days Or
2,663,000 Man-Hours
(Unofficial Estimate)
Through July 16
Without A Disabling
Injury
Safety At Home
At Work, At Play



SEVERAL Y-12ERS ADDRESSED the Vocational Education and Industry Conference, held here last week. H. G. P. Snyder, left, head of Y-12's Industrial Relations; F. C. Lowry and J. L. Waters, both with the Special Training and Technology Project, outlined how the TAT program is working in the plant. The conference saw more than 100 educators, businessmen and union representatives tackle the problem of technical education in Tennessee.

Vocational Education Conference sponsored jointly by the State Division of Vocational-Technical Education and the TAT Project. Some 100 representatives from industry, labor and vocational education from across Tennessee attended.

Dunn also announced that local conferences patterned after the one last week would be held this fall for labor, industrial and educational leaders in each community served by an area vocational school.

Attract Industry

The featured speaker at the Oak Ridge conference was Jim Alexander, Gov. Ellington's staff director for industrial development. "Vocational education programs help our prospects in attracting industry," he stated, "In a number of cases they have made the difference between an industry locating in Tennessee or going elsewhere. Several plants will not hire an employee who has not attended one of our vocational schools."

H. G. P. Snyder, superintendent of Y-12's Industrial Relations, described the impact that Oak Ridge Operations has on the immediate locale. He also presided over one of the panel discussions. Discussions that were held



GEORGE W. OLIPHANT, Electronics Department Superintendent, served on a panel on how ideas and opportunities for cooperation are developed by education, industry and unions.

during the conference brought a strong plea of all groups attending for an expansion of formal

The Bulletin

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Y-12 Employees Of
UNION CARBIDE
CORPORATION



NUCLEAR DIVISION

JAMES A. YOUNG Editor

Member



Appalachian
Industrial
Editors'
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American Association Industrial Editors

OFFICE

Post Office Box Y
Oak Ridge, Tenn. 37830
Bldg. 9704-2 Room 137
Telephone 3-7100

Keys Rites Held In Lenoir City

James H. Keys, Ceramics and Plastics Development, died at his Lenoir City home, Sunday, July 9. Mr. Keys had been in Y-12 since June 30, 1954. He was a veteran of World War II, serving in the U. S. Navy from 1943 to 1945.

He attended East Tennessee State University and the University of Tennessee.

Survivors include his wife Mrs. Roxie Gourley Keys; sons James



J. H. Keys Jay Fred and Charles W., Kingsport; Will A. Keys Jr., Jonesboro; Elbert, Johnson City; sisters, Mrs. Ruth Kennerly, Kingsport; Mrs. Nelle Bell, Philadelphia, Pennsylvania; Mrs. Eleanor Heckroth, Mrs. Evelyn Hood, New York; Mrs. Lucy Gervin, Emory, Virginia; Mrs. Bess Leland, Johnson City; Mrs. Mayme Ellis, Kingsport.

Memorial services were held Tuesday, July 11, at 2 p.m. at the Click Funeral Home chapel, Lenoir City, with the Reverend Don Hubbard officiating. Funeral services were held Wednesday, July 12, at 2 p.m. with burial Thursday at the Pleasant Grove Methodist Church, Jonesboro.

Hunter Hills Schedule Features Hit Plays

Planning to go to Hunter Hills Theatre in Gatlinburg this summer? The University of Tennessee advises that the following schedule is set for the remaining part of the season: "Annie Get Your Gun" plays on Wednesdays and Fridays; "Oklahoma!" is set for Tuesdays, Thursdays and Saturdays; "Carousel" will be performed on Sundays; and "Dark of the Moon" will play each Monday night.

Admission prices are \$2 for adults; \$1 for students through college, and children, under six, are admitted free. No seats are reserved. Tickets are available at downtown booths in Gatlinburg, and at the box office beginning at 7 p.m. Curtain time is 8:30 nightly. Reservations may be made for tickets only by calling Gatlinburg 436-5649.

The University of Tennessee-sponsored series of plays is getting rave reviews.

Electrical Has July 4th Picnic

The Electrical and Electronics Department decided to make an old-fashioned Fourth out of Independence Day . . . so they staged a giant picnic at the Clark Center Park.

About 380 happy souls helped celebrate Uncle Sam's birthday. They enjoyed basketball, swimming, boating and water skiing at the beautiful Park. One of the main events of the afternoon was the baseball game between the fathers and their sons and daughters. The winner? . . . well, it all depended on which generation you checked with.

Everyone had a 'bang-up' time without casualties and are already looking forward to next year's affair.

Rescue Squad Was There, As Usual!

Recently, the high waters near this area claimed the lives of two young men. The Rescue Squad was there . . . working long hours to recover the bodies from the water.

Later, a flash flood hit Oliver Springs, forcing many families to evacuate their homes. Again, the Rescue Squad was first on the scene.

"I was amazed," commented a Y-12er, "there were squads from other counties, all their immediately, ready to help."

It's really not amazing. It's the kind of service and dedication we have grown to expect from these volunteer squads. They take somebody else's troubles on their own shoulders as if they were their very own. They make the human race seem just a bit more noble.

Part of our United Fund contributions help equip these Rescue Squads. But the real contribution is the human heart.



The third week of the seventh month slips into the arena . . . as July waxes. Three more Y-12ers observe important 'birthdays' with Union Carbide Corporation. Congratulations.

15 YEARS

George M. Renfro, Process Maintenance, July 21.

John W. Stair, Physical Testing, July 23.

George E. Beaty, Receiving Department, July 25.



Ride wanted from Broadway, Glenwood area, Knoxville, to Bear Creek Portal, B Shift. Charlie Mills, plant phone 3-5933, phone Knoxville 525-9028.

Will join carpool from Fountain City Area, Knoxville, to North Portal, straight day. R. K. Holbert, plant phone 3-5894, home phone Knoxville 689-9395.

Riders wanted from Halls and Fountain City area, Knoxville, to East, North or Central Portal, C Shift. C. H. Oaks, home phone Knoxville 922-2053.





A LOT OF FISH FOR A LITTLE BOY . . . that's Michael Johnson, holding a big sauger his papa, Jack Johnson, Physical Testing, reeled in from Watts Bar back in June. Johnson's not telling the weight, neither are we. The pretty sauger is entered in Y-12's Annual Fishing Rodeo.

Recreation



Saturday, July 22

GOLF TOURNAMENT: 6:30 a.m. on Southwest Point, Kingston.

Sunday, July 23

SKEET PRACTICE SHOOT: 1 p.m. Oak Ridge Sportsmen's Association range.

Monday, July 24

SOFTBALL: 6:15, 7:30, 8:45 p.m. Pinewood Park. Flyers vs. K-25 Slugs; Eagles vs. Bat Boys; Falcons vs. Pirates.

TENNIS: League play as per schedule, to be arranged by combatants.

GOLF LEAGUE: Melton Hill Course, immediately after work.

PHYSICAL FITNESS: (For Women) 7 p.m., Oak Ridge High School Girls' Gym.

Tuesday, July 25

SOFTBALL: 6:15, 7:30, 8:45 p.m. Pinewood Park. Big Shops vs. Braves; K-25 Mets vs. K-25 Sports; Flyers vs. Bat Boys.

PHYSICAL FITNESS: (For Men) 7:30 p.m. Oak Ridge High School Gym.

Wednesday, July 26

CARBIDE RIFLE LEAGUE: 7 p.m., Clinton Rifle Range.

Thursday, July 27

SOFTBALL: 6:15, 7:30, 8:45 p.m. Pinewood Park. K-25 Slugs vs. Pirates; Eagles vs. Braves; Falcons vs. K-25 Sports.

ARCHERY LEAGUE: 5:15 p.m., Oak Ridge Sportsmen's Association.

HORSESHOE LEAGUE: 7 p.m., City Courts, Jackson Square.

Sunday, July 30

WATERMELON FEAST: Sponsored by E, F, G, H and J Shifts, 6 p.m. Clark Center Park. All Y-12ers welcome. Details later.



"Enjoy your vacation at the Dude Ranch, Miss Buxton?"

Four Teams Tie In Melton Golf

Four teams now occupy top berth in the Melton Hill Golf League after last week's delayed matches.

Taking six to move up Huffman-Hogg downed Briscoe-Dill, and Morehead-Poly knocked out Jim Smith (with the Smith-Bryant team). Winning five it was Garber-Huddleston over Tiller-Nelson.

Other six-point sweeps went to Hamby-Booher over Alvey-Dobbs, J. Grubb-Cofer over Walt Goodwin (of the Goodwin-E. Smith duo.), Roberts-Arnold (forfeit) over Gresham-Brown. Rogers-Thompson edged five points at the expense of Batch-Winstead, as did Perry-T. Butler past Clabough-Nobles.

Low scores were carded by Booher, 39; Wright, Huffman and Ed Sise, all with 42 scratch scores. Handicap lows belonged to Sise, 36; Booher and Rogers 37, and Huffman, 38.

Team	W	L
Wright-Butler	23	14
Garber-Huddleston	23	14
Huffman-Hogg	23	14
Morehead-Poly	23	14
Alvey-Dobbs	27	15
Hamby-Booher	26	16
Tiller-Nelson	25	17
Batch-Winstead	25	17
Rogers-Thompson	25	17
B. Sise-E. Sise	24	18
J. Grubb-Cofer	24	18
Roberts-Arnold	24	18
Clabough-Nobles	18	24
Perry-T. Butler	17	25
Goodwin-Smith	16	26
Gresham-Brown	9	33
Briscoe-Dill	4	38
Smith-Bryant	2	40

Coley-Raper Lead HossShoe Pitchers

The Coley-Raper pair head up the Horseshoe League, after nine point wins from Gray-Leonard and a six pointer from Durham-Harness. Durham-Harness, themselves, earned a nine point victory from Helms-Lucke.

The Luckett-Barger team posted a win in sweeping style over Kendig-Zupan . . . and Rein-Case posted a seven point win over Matheny-Miller.

The Hutto-Tillery duo earned a forfeit win from Kendig-Zupan.

Team	W	L
Coley-Raper, Y-12	38	7
Durham-Harness, ORNL	30	6
Luckett-Barger, ORNL	23	13
Gray-Leonard, ORNL	21	15
Rein-Case, ORNL	16	11
Matheny-Miller, ORNL	13	23
Hutto-Tillery, ORNL	12	24
Helms-Lucke, Y-12	9	18
Kendig-Y-12, Zupan-ORNL	0	45

Softball Resumes After Monsoons

After the rains stopped last week, play in the Softball League began in earnest. Thursday's action began as the Y-12 Braves hit their stride again, dumping the K-25 Slugs to the tune of 20 to 1. The battling Braves belted out 27 hits in the one-sided game. Jim Shoemaker poled the only four-bagger in the tilt.

The Bat Boys edged by the Pirates in Thursday's second game, 4 to 3. George Reece doubled for the only multi-base hit of the game. Hits were almost evenly divided as the BB's earned 10 and the Pirates eight.

Final play saw the Flyers take a forfeit win from the Falcons.

Some make-up games got under the wire Friday, as the rains eased a little. The K-25 Mets moved into first place in league standings by downing the Y-12 Flyers 14 to 4. John Keith poled a homer for the winners, Benny Trent for the losing Flyers.

Y-12's Eagles clawed over the K-25 Slugs, 30 to 1 . . . Hugh Richards knocking the only four-bagger of the game. The Slugs made 10 errors . . . added to the 25 hits knocked by the Eagles, there was the difference.

The Mets overpowered the Falcons 45 to 4 in final play Friday . . . knocking 43 hits. The Falcons fumbled seven times.

Steve Cates earned three home runs; Bob Henderson; Sam Woodfin and John Witt all took one each in the one-sided fray.

League standings follow:

Team	W	L
K-25 Mets	3	1
Pirates, Y-12	2	1
K-25 Sports	2	1
Falcons, Y-12	2	1
Flyers, Y-12	2	1
Braves, Y-12	2	1
Bat Boys, Y-12	2	1
K-25 Slugs	1	2
Big Shops, Y-12	0	3
Falcons, Y-12	0	4

Big Game Hunt Applications Now

Hunt applications for Tennessee's Wildlife Management Area quota big game hunts are now available, according to Roy Anderson, Chief of Game Management for the Game and Fish Commission. The deer hunt applications and the party hunt applications are obtained at all Game and Fish Commission offices and many sporting goods stores throughout this section.

The deer hunt applications must be postmarked on or before September 1 and applications for the party hunts must be postmarked prior to September 3, Anderson stated.

The G & F official cautioned applicants, that when applying for the quota deer hunts to be careful not to submit more than one application for the drawn hunts. Those whose names appear on more than one application for the quota hunts will not be allowed to participate in the drawing, he said.

Management areas, where hunt quotas will be in effect are the A. E. D. C. area, Catoosa, Central Peninsula, Cheatham, Prentice Cooper, Shelby, Unicoi and Tellico.

Good Weather No Help In Highway Statistics

Good weather is no safeguard against traffic accidents. A report by the Travelers Insurance Companies points out that 80 per cent of the 52,500 traffic deaths in 1966 occurred in clear, dry weather.



COL. MERLE PREBLE (U.S. Army, Retired) presents the Port Clinton trophy to Jack Huff, Y-12, captain of the Oak Ridge Sportsmen's Association team. This trophy is given to the high civilian team in the Herrick team match. Other members of the team, to Huff's left are George Reimann, ORNL, Harry Hoy, Arvin Quist, also of ORNL, Carl Brewster and Leonard Abbatiello, Y-12.

Y-12ers On Champ Firing Team As ORSA Blue Team Tops Shooting

The Oak Ridge Sportsmen's Association was the scene of a recent tournament in which several Y-12 gun buffs competed for national honors.

The Civilian Team championship was captured by the ORSA Blue six-man team, captained by Jack Huff and including other Y-12ers Carl Brewster and Leonard Abbatiello. Other team members were George Reimann, Arvin Quist and Harry Hoy, all of ORNL.

Y-12 was also represented in the 1000-yard rifle matches by R. J. (Jack) Spurling, a member of the Tennessee National Guard team. Jack won the coveted Bausch and Lomb trophy for high National Guard team champions.

The National Long Range Rifle Championships were held July 1-4 on the ORSA 1000-yard range. These matches were held previously at Camp Perry, Ohio.

2 Y-12ers Tops In Skeet Firing

Two Y-12ers edged into the winning circle in the July shoot as Jack Case fired high with a 48.648 handicap score. Bill Brundage, ORNL, scored a 48.515 and newcomer L. M. Bray, Y-12, turned in a 48.400 score.

Fred Welfare scored a perfect day, and R. A. Allstun scored a high 48.288, but both were under penalty from previous winnings.

The above results were fired on July 9. The next practice shoot is set for Sunday, July 23, with the League firing for August 6. Any Carbide employee interested in shotgun shooting is invited to come out and compete.

July 9 results:

Firer	H'Cap Score
R. A. Allstun, Y-12*	48.288
F. Welfare, ORNL*	50.000
Jack Case, Y-12	48.648
F. Stewart, Y-12	47.440
L. M. Bray, Y-12	48.400
D. Fry, ORNL	47.760
R. Powers, Y-12	48.085
R. E. McHenry, ORNL	47.689
W. Brundage, ORNL	48.515
C. Asmanes, Y-12	48.100

*Previous winners, under penalty.

HONESTY PAYS

"It's not that I really cheat," the golfer explained. "But the lower my scores, the better I feel. And I'm playing for my health, you know."



JACK SPURLING, Y-12's Electrical, was a member of the Tennessee National Guard team that won the Bausch and Lomb trophy at the National Long Range Matches held in Oak Ridge recently. The trophy is awarded to the high team in the Herrick team matches.

Spurling Takes Hi Power Rifleers

Jack Spurling, Y-12 won the All Carbide High Power Rifle match held Saturday, July 8 . . . with an excellent 480 out of a possible 500. Close behind were George Reimann, X-10, with a 477 and Arvin Quist, also of X-10, with a 477 and Arvin Quest, also of X-10, with a 470.

These scores were high even when compared to scores fired in national competitions, and they reflect the fact that Ridge shooters are held in high regard by the best shooters in the country.

Other scores:

Firer	Score
Anthony Abbatiello, X-10	462
Bert Searles, Y-12	459
Jack Mrochek, X-10	451
Jack Huff, Y-12	448
Hugo Bertini, X-10	435
Don Keplinger, X-10	402
Bill Denton, Y-12	382
George Lowe, K-25	222

BRIEF ENCOUNTER

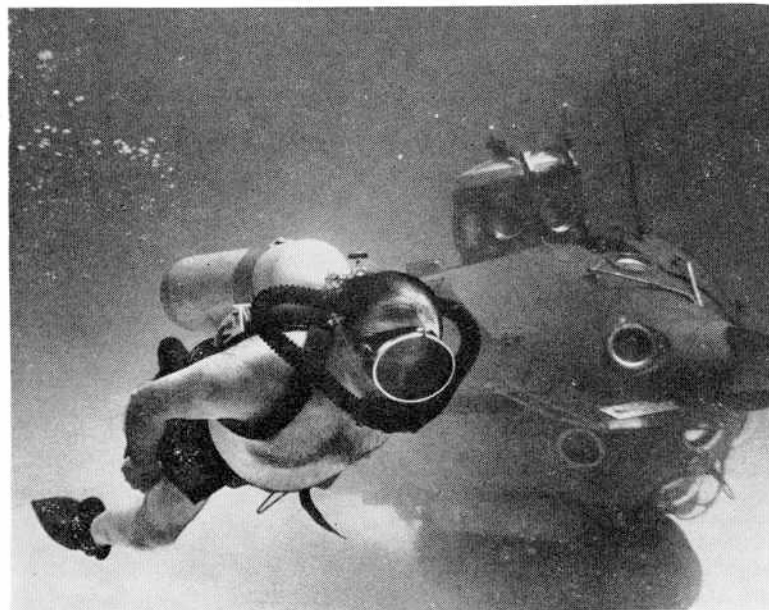
One of life's briefest spans of time is that time between reading the sign on the expressway and realizing you just missed the off-ramp.



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UNDERSEAS EXPLORER . . . This aquanaut has just left the research submarine "Deep Diver" to explore the ocean floor off Grand Bahama Island for "The 21st Century" broadcast "The Deep Frontier," set for Sunday, July 23, from 6 to 6:30 p.m., EDT. (The program is sponsored by Union Carbide Corporation, and is carried locally by WBIR-TV, Channel 10.)

'Deep Frontier' To Be Probed On 21st Century, Sunday, Channel 10

Union Carbide has been commended for sponsorship of the '21st Century' TV series. The commendation was made by the American Council for Better Broadcasts, a group whose purpose is to encourage the raising of television standards and to recognize achievements in this area. In his letter announcing recognition of the corporation's effort, Leslie Spence, Executive Director of the Council, particularly mentioned the program's potential effect on the nation's youth.

Sunday, July 23, the subject will be "The Deep Frontier."

Walter Cronkite will take a trip underseas in "Deep Diver," an oceanographic research submarine for the '21st Century' broadcast Sunday, July 23, 6 p.m. (over channel 10, WBIR-TV.)

Cronkite's report on oceanographic research projects, aimed at opening up the vast resources of the world's oceans for the benefit of people everywhere, will originate both underseas and ashore.

Jon Lindbergh, scientist son of Col. Charles A. Lindbergh, accompanies Cronkite on his voyage to the ocean floor off Grand Ba-

Indiana's Wills Guest Speaker—Physics Seminar

John G. Wills, Indiana University, will lead this week's Physics Division seminar. His subject will be "alpha, gamma Angular Correlations."

The seminar is set for Friday, July 21, at 3:15 p.m. in the East Auditorium of ORNL's 4500 building.

hama Island in the Deep Diver four-man sub operated by Ocean Systems, Inc., an affiliate company of Union Carbide and General Precision Equipment Corporation.

In addition to Lindbergh there are interviews with Capt. George Bond, head of the U. S. Navy's Man-in-Sea program; Comm. M. Scott Carpenter, USN, America's only astronaut-aquanaut; Jacques Yves-Cousteau, French oceanographer; Edwin A. Link, inventor of the World War II Link Trainer, and developer of "Deep Diver," and Robert Stenuit, diver and author.

Home Bookkeeping Handy Says IRS Man

Good bookkeeping at home can save tax dollars at income tax filing time.

Taxpayers who keep good records are less likely to overlook any deductions, states James A. O'Hara, district director of Internal Revenue for Tennessee.

Those who itemize their deductions on page 2, Form 1040, should keep cancelled checks, receipts, records of contributions and other data to support these deductions.

One way to set up a bookkeeping system is to get a supply of large envelopes or folders, according to O'Hara. Label them according to the types of incomes and deductions you have, and accumulate the information as you go along.

If you keep good records, preparing a tax return will be a much easier task, the Internal Revenue Service official advises.

Army Holds Nuclear Seminar This Week

Several Y-12ers Are Active In Reserves

Some 90 Army, Navy and Air Force reservists from all parts of the nation are gathering in Oak Ridge to attend the U. S. Army Nuclear Science Seminar, which began Monday, July 17, and will continue through Saturday, July 29.

The Seminar, the seventh to be held in Oak Ridge, is being presented by the local 3252nd U. S. Army Reserve Research and Development Unit. The two-week Seminar is sponsored by the Department of the Army, Office of the Chief of Research and Development, by the Third U. S. Army, and by the XII U. S. Army Corps. This is the only nuclear science seminar sponsored by the Army.

Designed to provide reservists with up-to-date information on nuclear science and related fields, the Seminar will be under the direction of Lt. Col. J. H. Neiler, vice president, ORTEC, Inc. Assisting Lt. Col. Neiler in the direction of the Seminar will be Maj. R. G. Cragle, UT-AEC Agricultural Research Laboratory, and Capt. M. R. Patterson, Union Carbide Corporation, Nuclear Division.

Speakers are provided for the Seminar by the Atomic Energy Commission and its Oak Ridge contractors, Union Carbide Corporation, Oak Ridge Associated Universities, University of Tennessee, and the Department of the Army.

Y-12ers Active

Several Y-12ers are active in reserve units and will participate in the Seminar. Cpt. Charles H. Thompson is acting as public relations officer; and Maj. Harwell F. Smith Jr. is security officer.

The Seminar opened Monday with a welcoming address by S. R. Sapirie, manager, Oak Ridge Operations, AEC; and Dr. C. E. Larson, president, UCC-Nuclear Division. Mayor A. K. Bissell also welcomed the group to Oak Ridge.

Maj. General H. A. Twitchell, special assistant to the commanding general of the 3rd Army, presented the opening address Monday.

Brigadier General George Mayo Jr., Deputy NIKE-X Systems Manager (Plans), USA NIKE-X System Office, will present a classified talk to the group Friday, July 21.

R. G. Jordan, superintendent, Oak Ridge Gaseous Diffusion Plant, spoke also Monday describing the gaseous diffusion processes.

R. F. Hibbs, manager of production and Y-12 plant superintendent, will speak Wednesday, July 26, on unclassified activities at the Y-12 Plant.

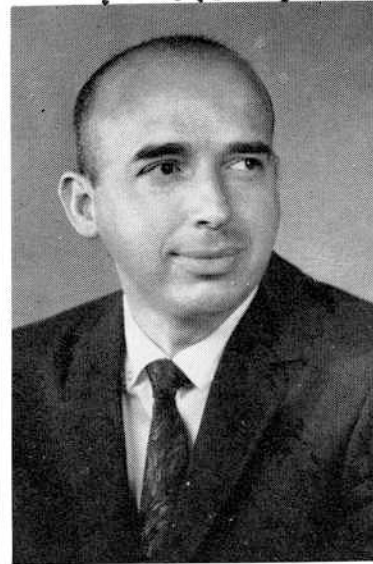
Tomorrow, Thursday, July 20, Dr. A. M. Weinberg, director, Oak Ridge National Laboratory, will describe R & D programs at ORNL.

W. G. Pollard, executive director, ORAU, will describe that program Thursday, July 26.

The visiting reservists will hear both classified and unclassified discussions of many aspects of atomic energy.

SWEET OBLIVION

A sweet old lady recently sighed, "I once found tranquility in the library—then I discovered martinis."



W. C. Kuykendall

Kuykendall To Head Central Employment

Succeeds Retiring Gabbard, July 1

W. C. "Charlie" Kuykendall has been named manager of Union Carbide Nuclear Division's Central Employment Office. He succeeds Dr. James L. Gabbard, who retired July 1.

Kuykendall has been with Carbide since 1953 when he joined the Oak Ridge Gaseous Diffusion Plant, working seven years there in process development and on technical staff assignments.

He transferred to Y-12 in 1960 as a department supervisor in the Technical Division. For the past four years he has held various supervisory and technical staff positions in the Fabrication Division.

In 1951, Charlie received his BS degree in chemistry from Henderson State College, Arkadelphia, Arkansas; and an MS in industrial management from the University of Tennessee in 1958. He has been on Union Carbide's technical recruiting team since 1957.

Kuykendall, who served as a Chemical Corps officer for two years before joining Carbide, is married to the former Joanne Mixon of Hot Springs, Arkansas. They live with their two sons on a Schaeffer Road farm in Knox County.

He has been active in youth work for several years, and currently serves as Scoutmaster of a troop he organized in the Ball Camp community.

Junior Bowlers Will Have Fall Clinics

The Oak Ridge Junior Bowling Association Board of Directors, in conjunction with Ark Lanes, will hold bowling clinics on Saturdays, August 12, 19, 26 and September 2, from 9:30 a.m. to noon. The clinics are primarily directed to teach the new bowler, but everyone from seven to 19 years of age is invited to attend. Certified Junior Bowling Instructors will be on hand to cover completely the fundamentals of good bowling.

Organization of leagues and registration will be held on September 9, and the leagues will start bowling on September 16.

(Soon be that time again, won't it?)

GIVE AND TAKE

Remember, when you get something for nothing . . . there's somebody somewhere getting nothing for something!

TAT Project

Continued from Page 1

co-op programs by vocational schools and industry. Under such programs students would spend part-time in a vocational school and part-time working in industry. Spearheading this discussion was George Oliphant, Y-12's Electronics Department superintendent.

Other Y-12ers Speak

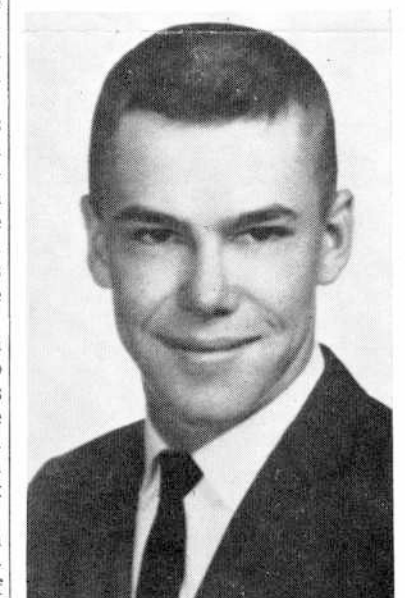
J. L. Waters, and F. C. Lowry, both Y-12ers, who are concerned with the TAT Program in Y-12, described various functions of the project.

After the initial day of panels, the visiting vocational educators toured the facilities in the east end of Y-12.

Suggestions also were made at the conference for wider use of advisory committees by vocational schools. These committees should represent all parties, including industry and labor, which have an interest in the training of workers, it was stressed.

Dr. Ronald E. Carrier, provost of Memphis State University told the conference that Tennessee has reached an important stage in its economic development at which time it must train workers for higher level skills and technologies to fill the needs of "high economic value" industries which the state is now attracting. "With the help of vocational programs we must build a base that is diversified and strong so that it internally generates full economic growth," he concluded.

Bozeman Son Takes Two Army Trophies



Pvt. E/2 Joel D. Bozeman

Basic training at Fort Bliss, Texas, has brought honors to the son of a Y-12er. Pvt. Joel D. Bozeman took a trophy for the outstanding trainee in the cycle, and another one for the highest score on the military proficiency tests.

Pvt. Bozeman is married to the former Glenda Perkey, Lenoir City.

He is the son of Homer Bozeman, Beta Two Forming. The Bozeman home is at Route 5, Lenoir City.

United Aircraft's Haight Is Theronuclear Guest

Dr. Alan F. Haight, United Aircraft Research Laboratories, East Hartford, Connecticut, will be a guest speaker at this week's Theronuclear Division seminar. His subject will be "Laser Produced Plasmas."

The seminar is set for tomorrow, Thursday, July 20, at 9 a.m. in the TD Conference Room, Building 9201-2.